

Figure 1 (prior art)

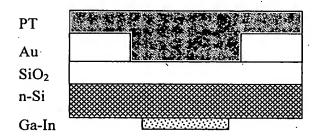


Figure 2 (prior art)

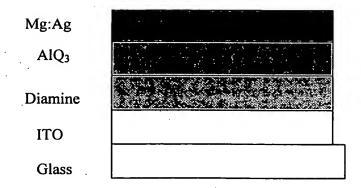


Figure 3 (prior art)

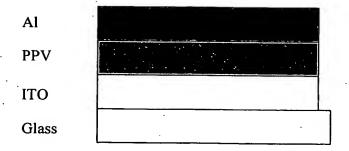


Figure 4 (prior art)

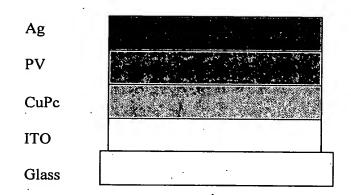


Figure 5 (prior art)

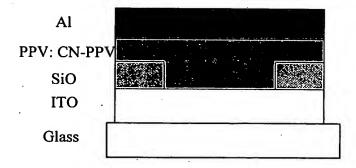


Figure 6 (prior art)

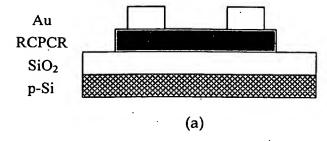


Figure 7 (a)

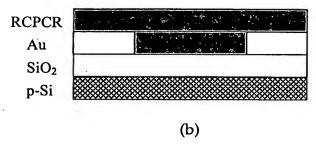


Figure 7 (b)

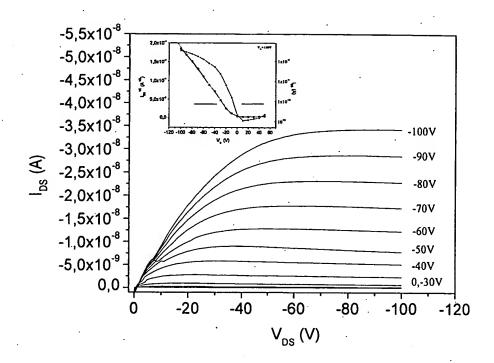


Figure 8

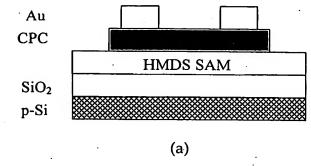


Figure 9 (a)

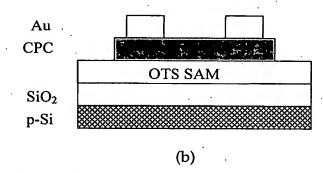


Figure 9 (b)

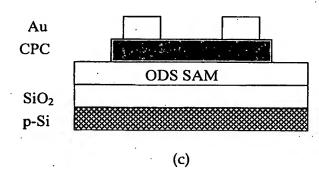


Figure 9 (c)

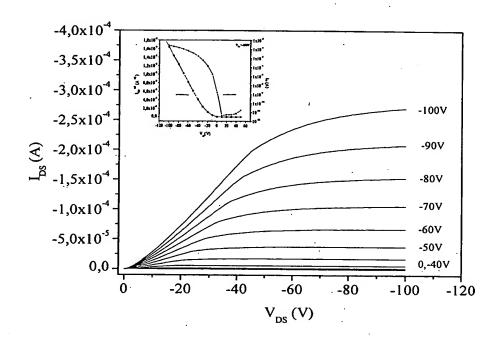


Figure 10

	plain		hmds		ots		ods	
T_{dep}	μ	Ion/Ioff	μ	Ion/Ioff	μ	Ion/Ioff	μ	I _{on} /I _{off}
°C	cm ² /V.s		cm ² /V.s		cm ² /V.s		cm ² /V.s	
25	1.2x10 ⁻³	10 ⁵	2.7x10 ⁻²	106	7.2x10 ⁻²	106	1.8x10 ⁻²	106
75	4.6x10 ⁻²	106	2.5×10 ⁻¹	106	4.4×10 ⁻²	106	1.1x10 ⁻²	106
125	1.3x10 ⁻²	106	9.1x10 ⁻²	106	4.6x10 ⁻²	106	9.7x10 ⁻²	106

Figure 11

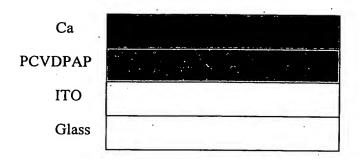


Figure 12

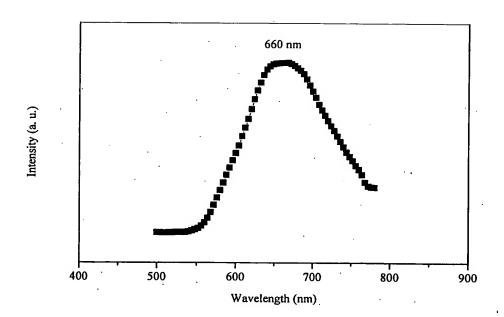


Figure 13

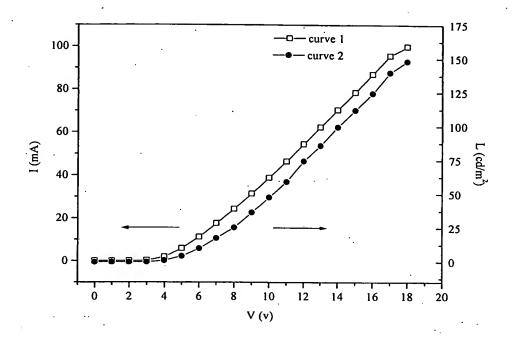


Figure 14

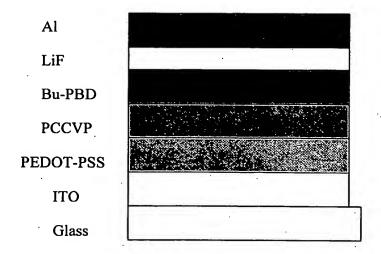


Figure 15

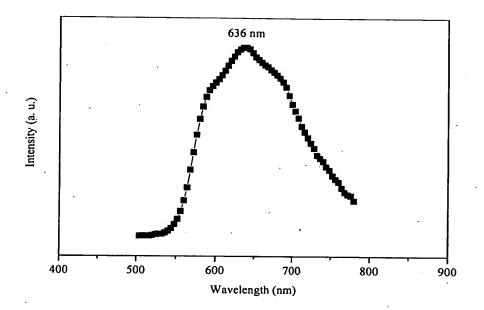


Figure 16

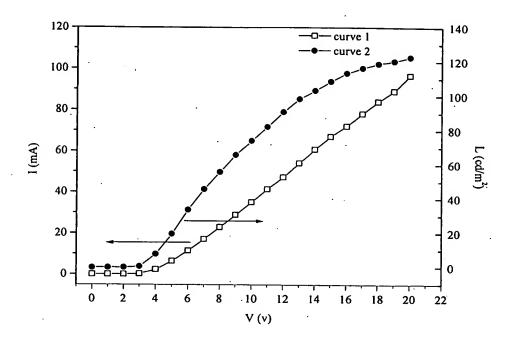


Figure 17

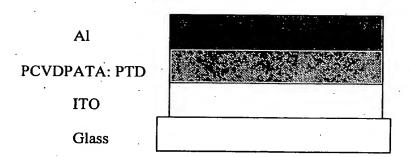


Figure 18

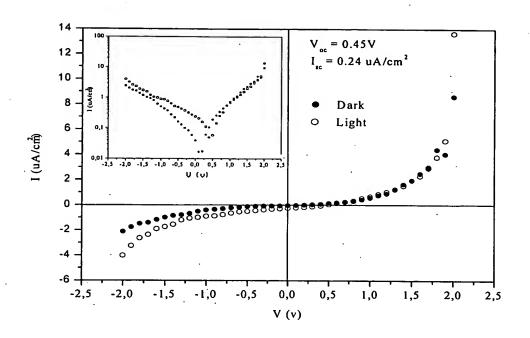


Figure 19

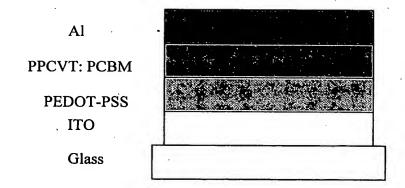


Figure 20

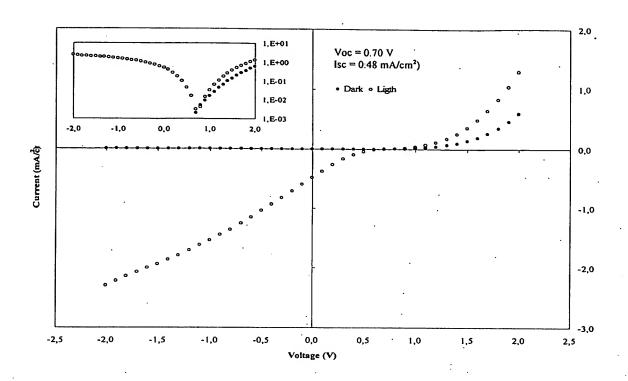


Figure 21